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| FORM PTO-1449<br><br><b>U.S. DEPARTMENT OF COMMERCE<br/>PATENT AND TRADEMARK OFFICE</b>      | ATTORNEY DOCKET NO.<br><b>392.1875</b> | APPLICATION NO.<br><b>TBA 10/784176</b>                  |
| <b>LIST OF REFERENCES CITED BY APPLICANT</b><br><br><i>(Use several sheets if necessary)</i> |  | FIRST NAMED INVENTOR<br><b>Tasuhiko UCHIYAMA, et al.</b> |
| FILING DATE<br><b>February 24, 2004</b>  |  | GROUP ART UNIT<br><b>TBA/722</b>                         |

### U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | AA | DOCUMENT<br>NO. | DATE | NAME | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|---------------------|----|-----------------|------|------|-------|---------------|----------------|
|                     | AA |                 |      |      |       |               |                |
|                     | AB |                 |      |      |       |               |                |
|                     | AC |                 |      |      |       |               |                |
|                     | AD |                 |      |      |       |               |                |
|                     | AE |                 |      |      |       |               |                |
|                     | AF |                 |      |      |       |               |                |

### FOREIGN PATENT DOCUMENTS

|      | AG | DOCUMENT<br>NO. | DATE     | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |  |
|------|----|-----------------|----------|---------|-------|---------------|-----------------------|--|
| TW/H | AG | 06-297532       | 10/25/94 | Japan   | —     | —             | abs                   |  |
| /    | AH | 2001-260193     | 09/25/01 | Japan   | —     | —             | abs                   |  |
| /    | AI | 2001-225372     | 08/21/01 | Japan   | —     | —             | abs                   |  |
| TW/H | AJ | 2001-287255     | 10/16/01 | Japan   | —     | —             | abs                   |  |
|      | AK |                 |          |         |       |               |                       |  |
|      | AL |                 |          |         |       |               |                       |  |

### OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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|  | AM |  |
|  | AN |  |
|  | AO |  |

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| EXAMINER<br><i>Jim Kitchin</i>   | DATE CONSIDERED<br><b>5-23-06</b> |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                                   |



Sheet 1 of 1

|  |  |   |                               |
|--|--|---|-------------------------------|
| FORM PTO-1449  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTORNEY DOCKET NO.<br>392.1875                   | APPLICATION NO.<br>10/784,176 |
| LIST OF REFERENCES CITED BY APPLICANT<br><br>(Use several sheets if necessary) |  | FIRST NAMED INVENTOR<br>Tasuhiko UCHIYAMA, et al. |                               |
|  |  | FILING DATE<br>February 24, 2004                  | GROUP ART UNIT<br>1722        |

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE | NAME | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|----|-----------------|------|------|-------|---------------|----------------|
|                      | AA |                 |      |      |       |               |                |
|                      | AB |                 |      |      |       |               |                |
|                      | AC |                 |      |      |       |               |                |
|                      | AD |                 |      |      |       |               |                |
|                      | AE |                 |      |      |       |               |                |
|                      | AF |                 |      |      |       |               |                |

## FOREIGN PATENT DOCUMENTS

|      |    | DOCUMENT<br>NO. | DATE     | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |  |
|------|----|-----------------|----------|---------|-------|---------------|-----------------------|--|
| TW/H | AG | 6-297532        | 10/25/94 | JP      | —     | —             | abs                   |  |
| TW/H | AH | 10-058506       | 03-03-98 | JP      | —     | —             | abs                   |  |
| TW/H | AI | EP 0 727 297    | 08/21/96 | EP      | —     | —             | xx                    |  |
|      | AJ |                 |          |         |       |               |                       |  |
|      | AK |                 |          |         |       |               |                       |  |
|      | AL |                 |          |         |       |               |                       |  |

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  | TRANSLATION<br>YES NO |  |
|--|----|--|-----------------------|--|
|  | AM | EP Search Report for corresponding EP Application No. EP 04 25 1005<br>mailed May 24, 2004 | xx                    |  |

|   |                                       |
|---|---------------------------------------|
| EXAMINER<br><br><i>Jim Hirschick</i>  | DATE CONSIDERED<br><br><i>5-23-06</i> |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                                       |



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|---|---------------------------|-----------------|
| FORM PTO-1449<br><br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br><b>INFORMATION DISCLOSURE STATEMENT</b><br><br>(Use several sheets if necessary) | ATTORNEY DOCKET NO.       | APPLICATION NO. |
|   | 392.1875                  | 10/784,176      |
|   | FIRST NAMED INVENTOR      |                 |
|   | Tasuhiko UCHIYAMA, et al. |                 |
|   | FILING DATE               | GROUP ART UNIT  |
|   | February 24, 2004         | 1722            |

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE     | NAME       | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|----|-----------------|----------|------------|-------|---------------|----------------|
| TWH                  | AA | 5,792,395       | 08/11/98 | Ito et al. |       |               |                |
|                      | AB |                 |          |            |       |               |                |
|                      | AC |                 |          |            |       |               |                |
|                      | AD |                 |          |            |       |               |                |
|                      | AE |                 |          |            |       |               |                |
|                      | AF |                 |          |            |       |               |                |

## FOREIGN PATENT DOCUMENTS

|     |    | DOCUMENT<br>NO. | DATE     | COUNTRY                                   | TRANSLATION<br>YES NO |    | ABSTRACT |
|-----|----|-----------------|----------|---|-----------------------|----|----------|
| TWH | AG | 7-32430         | 02/03/95 | Japan (corresponding to<br>USP 5,792,395) |                       | xx |          |
|     | AH |                 |          |   |                       |    |          |
|     | AI |                 |          |   |                       |    |          |
|     | AJ |                 |          |   |                       |    |          |
|     | AK |                 |          |   |                       |    |          |
|     | AL |                 |          |   |                       |    |          |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  | TRANSLATION<br>YES NO |  |
|--|----|--|-----------------------|--|
|  | AM |  |                       |  |

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| EXAMINER<br><br><i>Tim Heebriek</i>   | DATE CONSIDERED<br><br><i>5-23-06</i> |
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